

Part 573 Safety Recall Report

21V-618

Manufacturer Name : Custom Fire Apparatus, Inc.**Submission Date :** SEP 27, 2021**NHTSA Recall No. :** 21V-618**Manufacturer Recall No. :** 21V-252**Manufacturer Information :****Manufacturer Name :** Custom Fire Apparatus, Inc.**Address :** 509 68th Ave

Osceola WI 54020

Company phone : 294-2555**Population :****Number of potentially involved :** 8**Estimated percentage with defect :** 100 %**Vehicle Information :****Vehicle 1 :** 2019-2021 Spartan Gladiator and Metrostar**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES**Body Style :** UNKNOWN**Power Train :** DIESEL**Descriptive Information :** Received a recall list from Spartan Fire LLC**Production Dates :** FEB 13, 2020 - SEP 17, 2020**VIN Range 1 : Begin :** 4S7CU2D92LC088069 **End :** 4S7CU2D98LC088528☒ Not sequential**Description of Defect :****Description of the Defect :** On affected vehicles, a machining defect may cause pressure to build in the pump and the shaft seal to blow, which would result in a loss of power steering assist.**FMVSS 1 :** NR**FMVSS 2 :** NR**Description of the Safety Risk :** A loss of power steering assist could occur without warning, as well as increase the risk of a crash**Description of the Cause :** NR**Identification of Any Warning that can Occur :** NR**Involved Components :**

Component Name 1 : Pump Shift Solenoid

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : Spartan Fire LLC

Address : 1541 Reynolds Road
Charlotte Michigan 48813

Country : United States

Chronology :

Notification from Spartan. Spartan sent a recall service bulletin to dealers on June 3rd 2021. CustomFIRE submitted the defect to NHTSA in August 2021. Spartan is handling any repairs and warranty work we are unaware of the total number of affected vehicles or the work that has been as well as unaware of any injuries or deaths resulting from this recall.

Description of Remedy :

Description of Remedy Program : Spartan dealers will remove and replace the power steering pump. Estimated time for remedy may be up to 5 hours and removal and installation based upon engine type.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Spartan Fire LLC notified all customers

Planned Dealer Notification Date : AUG 26, 2021 - AUG 26, 2021

Planned Owner Notification Date : AUG 26, 2021 - AUG 26, 2021

* NR - Not Reported